



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 2643

Examiner: Unknown

Applicant: Mark R. Hickman et al.

Serial No.: 10/699,304

Filed : C

: October 31, 2003

Title

: PORTING

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This statement is being to correct a previously filed Information Disclosure Statement filed on September 1, 2004, and is filed before the receipt of a first Office Action on the merits. The following changes need to be made to the previously filed Information Disclosure Statement: 1) US Pat. No. 5,333,132 should now be US Pat. No. 5,533,132 changing the "3" to a --5-- and 2) US Pat. No. 6,549,037 should now be US Pat. No. 6,549,637 changing the "0" to a --6--. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted, FISH & RICHARDSON P.C.

Attorneys for Application Owner

Date:	OCT 2 6 2004	Charles Hickon
		Charles Hieken
		Reg. No. 18,411

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20958189.doc

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United Sates Postal Service with sufficient postage for first class mail in an envelope addressed to the above address, or being facsimile transmitted to the USPTO, on the date indicated below.

UCI 2 6 2004

Date of Transi	nission	/	011	-6	
	Muse	les	XY	ekin	
Signature					

<u>Charles Hieken</u>
Typed or Printed Name of Person Signing Certificate

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/699,304		
Filing Date	10/31/2003		
First Named Inventor	Hickman		
Art Unit	not known		
Examiner Name	not known		
Attorney Docket Number	02103-531001 W07		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 2004/0017924 A1	01/29/2004	Kuratani, et al.	
		^{US-} 4,903,300	02/20/1990	Polk	
		^{US-} 5,533,132	07/02/1996	Button	
		^{US-} 6,549,637	04/15/2003	Risch	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of cited Document	Or Relevant Figures Appear	T⁰
			-			

Examiner	· · · · · · · · · · · · · · · · · · ·	Date	
Signature		Considered	
		i	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Prostitute for form 1449/PTO		e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
	70.1 10		Application Number	10/699,304	
INFORMA	TION DIS	CLOSURE	Filing Date	10/31/2003	
(Use as many sheets as necessary)		First Named Inventor	Hickman, et al.		
		Art Unit	not known	7//-/7	
		Examiner Name	not known		
Sheet	of		Attorney Docket Number	02103-531001 W07	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ALEX SALVATTI, ALLAN DEVANTIER, & DOUG. G. BUTTON, "Maximizing Performance from Loudspeaker Ports" Audio Engineering Society, San Francisco, CA,	
		September 26 29, 1998, revised October 16, 2001, Published in Journal of the Audio Engineering Society, Volume 50, No. 1/2, January/February 2001.	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.